ABSTRACT

A method is disclosed for producing a modified polyester having improved rheological and mechanical properties. The method is characterised in that a polyester is mixed with a hyperbranched polymer (HBP), they are then melted down, the melted mixture is cooled to form a solid, and the solid mixture is then subjected to a solid phase postcondensation. A product is also disclosed which is produced according to the method, the postcondensed mixture being processed to form the product.